

ABSTRACT

The present invention relates to an organic-inorganic
5 hybrid nanofiber formed from a crystalline polymer filament
made of a polymer having a straight-chain polyethyleneimine
skeleton, and a silica covering the aforementioned
crystalline polymer filament, a structure formed from the
aforementioned organic-inorganic hybrid nanofiber, and a
• 10 method for producing the same.